

Title (en)

CAULKING JIG AND MANUFACTURING METHOD USING SAME

Title (de)

ABDICHTUNGSEINSPANNVORRICHTUNG UND HERSTELLUNGSVERFAHREN MIT VERWENDUNG DAVON

Title (fr)

MONTAGE DE CALFEUTRAGE ET PROCÉDÉ DE FABRICATION UTILISANT CE DERNIER

Publication

EP 3421150 A1 20190102 (EN)

Application

EP 17756313 A 20170214

Priority

- JP 2016032963 A 20160224
- JP 2017005370 W 20170214

Abstract (en)

A caulking jig to which an NC machine tool can be applied by being able to calibrate a height of a blade portion in a state in which a projection member is retracted, and by which the height of an upper end portion of a spacer member can be made uniform by subjecting an edge portion of a hole to plastic deformation with a position of the spacer member being corrected, is provided. The caulking jig (10) comprises a main body (11), a blade portion (12), a projection member (13), an urging member (14), and an engagement means (15). The projection member (13) is held at a projected position (P1) where a distal end portion (31) is projected from a blade edge (12A) by urging force of the urging member (14) in a state in which the projection member (13) is not engaged by the engagement means (15). The projection member (13) is held at an entered position (P2) where the distal end portion (31) is at a more entered position than the blade edge (12A) against the urging force of the urging member (14) in a state in which the projection member (13) is engaged by the engagement means (15).

IPC 8 full level

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CPC (source: EP KR US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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